

91 RF 0074

EG&G ROCKY FLATS

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January 7, 1991

91-RF-0074

Robert M. Nelson, Jr.
Manager
DOE, RFO

SUBMITTAL OF "PUBLIC COMMENT RESPONSIVENESS SUMMARY" AND "SURFACE WATER INTERIM MEASURES/INTERIM REMEDIAL ACTION PLAN/ENVIRONMENTAL ASSESSMENT AND DECISION DOCUMENT" FOR SOUTH WALNUT CREEK BASIN OF OPERABLE UNIT 2

Enclosed are copies of the finalized "Public Comment Responsiveness Summary" (RS) and the finalized document entitled "Final Surface Water Interim Measures/Interim Remedial Action Plan/Environmental Assessment and Decision Document; South Walnut Creek; Operable Unit 2; U.S. Department of Energy, Rocky Flats Plant, Golden, Colorado" (IM/IRAP/EA). We are transmitting these documents to DOE-RFO to allow compliance with the detailed schedule in the draft Environmental Restoration Federal Facility Agreement and Consent Order (known as the Environmental Restoration Interagency Agreement, IAG) which specifies submittal of the finalized RS and IM/IRAP/EA to the U.S. Environmental Protection Agency (EPA) and the Colorado Department of Health (CDH) by January 11, 1991.

The Public Comment Responsiveness Summary (RS) has been modified slightly since our first submittal to you on December 11, 1990 (see 90-RF-7269) to incorporate additional comments from EPA and CDH (issued around December 20, 1990) as well as additional guidance from DOE-RFO staff. None of these comments requested significant changes; all were oriented toward providing more specific responses. The RS has been modified to meet the expectations of the agencies in a manner consistent with DOE-RFO positions.

The Interim Measures/Interim Remedial Action Plan/Environmental Assessment (IM/IRAP/EA) of September 26, 1990, has been modified to produce a final document. This final IM/IRAP/EA, dated January 1991, incorporates the changes described in the RS.

The major changes in the IM/IRAP/EA are:

- 1) Neither untreated nor treated waters originating from 903 Area seeps will be transferred from the Woman Creek basin to the Walnut Creek basin as part of this IM/IRA. This IM/IRA has been modified to deal only with the South Walnut Creek sources.

AUTHORIZED CLASSIFIER
SIGNATURE

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DATE 1/7/90 11/5/90

DATE *12/1/99*

IN REPLY TO LHM.
N.A. 12/19/91

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LTR APPROVALS:

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ORIG & TYPIST INITIALS
GMA, P. L. Fuller

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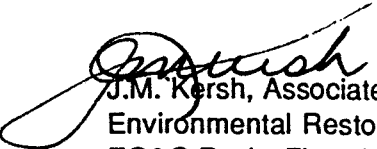
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- 2) A separate IM/IRAP/EA will be prepared for the 903 Area seeps tributary to Woman Creek; this will be prepared after bench-scale testing and assessment of treatment technologies.
- 3) Modification of the plan to add a new collection point on Walnut Creek at Surface Water sampling point #132 (SW-132). This change increases the number of collection points along South Walnut Creek (for the field-scale treatability tests) from two to three.

EPA and CDH are expecting DOE to present the detailed schedule for the Woman Creek IM/IRAP by February 15, 1991. EG&G will be working with DOE-RFO staff on that matter and will present to DOE-RFO a proposed schedule for this plan by the end of January 1991.

The IAG schedule calls for a start-up of the field-scale treatability tests by March 11, 1991. This is one of the projects currently impacted by recent changes in RFP contracting practices; as yet, we do not have sufficient information to allow EG&G to generate a responsible estimate of the actual start-up date. We will provide you with such an estimate as soon as possible.



J.M. Kersh, Associate General Manager
Environmental Restoration & Waste Management
EG&G Rocky Flats, Inc.

GMA:plf

Orig. and 1 cc - R. M. Nelson, Jr.

Enclosures:
As Stated